**Multiple Choice**

|  |  |  |
| --- | --- | --- |
| **1.** | Which ordered pair locates a point in **quadrant IV?** | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

|  |  |  |
| --- | --- | --- |
| **2.** | Which ordered pair locates a point in **quadrant I?** | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

|  |  |  |
| --- | --- | --- |
| **3.** | Which ordered pair locates a point on the y-axis? | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

**4. Graph each point on a coordinate plane and find the line segment lengths.**

|  |  |  |
| --- | --- | --- |
|  |  | |
|  | **5**  **4**    **3**  **2**    **1**  **0 1 2 3 4 5**  **-5 -4 -3 -2 -1**  **-2**    **-3**  **-4**    **-5** |  |

**5. Graph each point on a coordinate plane and find the area of the figure.**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | | |
|  | **5**  **4**    **3**    **2**  **1**  **-5 -4 -3 -2 -1**  **0 1 2 3 4 5**  **-2**    **-3**    **-4**  **-5** |  |  |

**ANSWERS**

**Multiple Choice**

|  |  |  |
| --- | --- | --- |
| **1.** | Which ordered pair locates a point in **quadrant IV?** | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

|  |  |  |
| --- | --- | --- |
| **2.** | Which ordered pair locates a point in **quadrant I?** | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

|  |  |  |
| --- | --- | --- |
| **3.** | Which ordered pair locates a point on the y-axis? | |
|  | **a.)** | **b.)** |
|  | **c.)** | **d.)** |

**4. Graph each point on a coordinate plane and find the line segment lengths.**

|  |  |  |
| --- | --- | --- |
|  |  | |
|  | **5**  **4**  **3**  **2**  **1**  **0 1 2 3 4 5**  **-5 -4 -3 -2 -1**  **-2**    **-3**  **-4**    **-5** | **is horizontal** |

**5. Graph each point on a coordinate plane and find the area of the figure.**

|  |  |  |
| --- | --- | --- |
|  |  | |
|  | **5**  **4**    **3**  **2**    **1**  **0 1 2 3 4 5**  **-5 -4 -3 -2 -1**  **-2**    **-3**  **-4**    **-5** | **is horizontal**  **is vertical**  **Rectangle** |